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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचना और नोटिस

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APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE 214, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed under Section 135, of the Act.

23rd June, 1986

463/Cal/86. Tashkentskoe Spetsialnoe Konstruktorskoe Bjuro Textilnykh Mashin. Device for spreading thread-like material.

464/Cal/86. Cetus Corporation. Solubilization of proteins for [illegible] compositions using polymer [illegible].

465/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to stationary blade assembly for a steam turbine.

24th June, 1986

466/Cal/86. Kraftwerk Union Aktiengesellschaft. Turboset with at least one low-pressure turbine stage having an outer housing and an inner housing coaxial thereto, and with high pressure and/or medium-pressure turbine stage.

467/Cal/86. Kraftwerk Union Aktiengesellschaft. Mounting arrangement for turbomachines, especially steam turbines.

468/Cal/86. Texaco Development Corporation. Partial oxidation process.

25th June, 1986

469/Cal/86. Bengal Lamps Limited. An attachable reflector for electric lamps.

470/Cal/86. NL Industries, Inc. Method and apparatus for communicating with downhole measurement-while-drilling, etc.

471/Cal/86. Multi-Arc Vacuum Systems, Inc. Improved electric arc vapor deposition method and apparatus.

472/Cal/86. Hoesch Maschinenfabrik Deutschland AG. Tailstock sleeve guide for machine tools, especially lathes.

473/Cal/86. Merck Patent Gesellschaft Mit Beschrankter Haftung. Iron oxide coated periescent pigments.

474/Cal/86. Hokuetsu Industries Co., Ltd. Rotary machine having screw rotor assembly.

475/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to current limiting circuit breaker with arc commutating structure.

476/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to generator stator winding diagnostic system.

477/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to molded case circuit breaker with an improved contoured cradle.

478/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to molded case circuit breaker with an improved operating mechanism having a pivot-transfer trip-free linkage.

479/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to molded case circuit breaker with a movable electrical contact positioned by a camming spring loaded clip.

480/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to molded case circuit breaker with combined position indicator and handle barrier.

481/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to molded case circuit breaker with a movable electrical contact positioned by a camming leaf spring.

482/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to integral circuit interrupter with separable modules.

483/Cal/86. Halvor Forberg. An arrangement in a mixing machine.

26th June, 1986

484/Cal/86. Carrington Laboratories, Inc. Processes for preparation of aloe products, products produced thereby and compositions thereof.

485/Cal/86. Stone & Webster Engineering Corporation. Production of synthesis gas using convective reforming.

27th June, 1986

486/Cal/86. Halvor Forberg. A method for drying or cooling particulate materials and an arrangement in a mixing machine.

487/Cal/86. Terence Jone Newell. Telephone line access control. (Convention dated 28th June, 1985) Great Britain.

30th June, 1986

488/Cal/86. Hoechst Aktiengesellschaft. Single-vessel process for preparing 2-acetaminonaphthalene-6-sulfonic acid of high purity.

1st July, 1986

489/Cal/86. Fonderies Montupet. Absorber for nuclear radiations.

490/Cal/86. Aluminium Pechiney. Process for the preparation of calcium fluosilicate as a raw material for obtaining calcium fluoride and pure fluosilicic acid.

491/Cal/86. (1) Korf Engineering Gmbh;

(2) Voest-Alpine Aktiengesellschaft.
Process for cooling and cleaning producer gas and blast furnace gas and apparatus for performing this process.

492/Cal/86. AMC-International Alfa Metalcraft Corporation AG. Process for manufacturing twin layer bottoms with filling of the hollow space.

493/Cal/86. Fiordiligi S. A. Telescopic jib for tower-crane or similar.

2nd July, 1986

494/Cal/86. Personal Products Company. Panty liner with flow retarding layer.

495/Cal/86. The Wesman Engg. Co. P. Ltd. An improved coke-oven and batch-wise process for the manufacture of coke from coal.

496/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to modular integral circuit interrupter.

497/Cal 86. Westinghouse Electric Corporation. Improvements in or relating to circuit breaker with arc gas vent baffle.

APPLICATIONS FOR PATENTS FILED AT THE PATENT OFFICE BRANCH, 61, WALLAJAH ROAD, MADRAS-600 002

The 16th June 1986

463/Mas/86. Actief N. V. Separable fastener member and method and apparatus for producing same.

464/Mas/86. Continental Technology Corporation & Gerald Godman. An adjustable firearm stabilizer.

465/Mas/86. Protec A/S. Improvements in or relating to the protection of pipe means in a splash zone on a rig construction at sea.

466/Mas/86. Moore Products Co. Fluid velocity measuring method and apparatus.

The 17th June 1986

467/Mas/86. Aruldoss Patrick. A heavy duty adjustable racking system.

468/Mas/86. Elkem. A method of smelting or reducing charge material for producing a molten metal on a molten alloy. (Divisional to Patent Application No. 469/CAL/82).

469/Mas/86. Institut Francais Du Petrole & COFLEXIP. Method and device for placing in a determined relative position two elements submerged in a conducting liquid medium.

470/Mas/86. Enichem Elastomeri S.p.A. Improved process for the polymerization or copolymerization of butadiene.

471/Mas/86. Chevron Research Company. Catalytic dewaxing process using a silicoaluminophosphate molecular sieve.

472/Mas/86. Dynamit Nobel AG. Protection process in the wrapping of temperature or pressure sensitive materials.

The 19th June 1986

473/Mas/86. Daiichi Seiyaku Co., Ltd. Pyridonecarboxylic acid derivatives.

474/Mas/86. Burton (NMI) Axelrod. Waste treatment method and device.

475/Mas/86. P. Ravindra Kumar. Multipurpose steam generator cum geyser.

476/Mas/86. Ingeniorforretningen Atlas M/S. A bearing Structure and a floating vessel comprising such structure.

477/Mas/86. Thomas Chacko. Electronic Crane scale.

The 20th June 1986

478/Mas/86. N. J. Joseph. Coconut dehusking machine.

479/Mas/86. U. V. Nayak. A device to produce beam/s of concentrated parallel solar rays, project and maintain in a fixed stationary path.

480/Mas/86. Branscomb Corporation N. V. Explosive shell.

481/Mas/86. Vidar-SMS Co. Ltd. Bidirectional amlifying circuit.

482/Mas/86. Shell International. Research Maatschappij B.V. Gasoline Composition. (June 24, 1985; Great Britain).

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CLASS : 33-A. 157951

Int. Cl. B 22 d 11/00.

AN IMPROVED METHOD AND DEVICE FOR CASTING METALS.

Applicants : KAISER ALUMINIUM & CHEMICAL CORPORATION, OF 300 LAKESIDE DRIVE, OAKLAND, CALIFORNIA 94643, UNITED STATES OF AMERICA.

Inventors : 1. SUSUMU TAKEDA, 2. ALLEN WESLEY MANN, 3. DAVID GEORGE GOODRICH, 4. THEODORE C. ZINNIGER.

Application No. 78/Cal/82 filed January 20, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

An improved method of casting metals, the improvement residing in maintaining accurately the height of molten metal to a desired level in a plurality of vertically disposed continuous or semicontinuous conventional casting units having feed and discharge ends during the startup thereof so that the molten metal levels in the casting units are maintained in essentially the same horizontal plane at the end of the startup, wherein molten metal flows to the upper feed ends of the casting units and solidified or partially solidified ingots or billets supported by bottom blocks exit from the discharge ends of the casting units at the same rate comprising.

A. simultaneously and precisely sensing the level of molten metal in each of said casting units;

B. generating signals representing the molten metal level sensed in each of said casting units;

C. when the molten metal in any of the casting units reaches a predetermined level, generating a set point signals which increases in magnitude with respect to time and which represents a desired molten metal level which rises to a final level over a period of time;

D. comparing each of the signals representing the molten metal level sensed in each of the casting units with the increasing set point signal representing the rising molten metal level desired;

E. regulating the flow of molten metal to the individual casting units in response to differences between the signals compared to control the molten metal level in each of the casing units to essentially the same desired rising level; and

F. when the molten metal levels in all of the casting units are in essentially the same horizontal plane, dropping the bottom blocks so the solidified or partially solidified ingot or billets exit from the discharge ends of the casting units at the same rate.

Compl. Specn. 22 pages. Drgs. 2 sheets.

CLASS : 32-E ; 40-F ; 155-D. 157952

Int. Cl. C 08 g 5/00; C 08 j 1/36.

A PROCESS AND APPARATUS FOR CONTINUOUS PRODUCTION OF WATER SOLUBLE PHENOLFORMALDEHYDE RESINS.

Applicant : FORMICA LIMITED, OF COAST ROAD, NORTH SHIELDS, TYNE & WEAR, NE 29 8RE, ENGLAND.

Inventors : 1. PAUL JAMES GELLING, 2. JAMES EDWIN BARRY HUNT, 3. JOHN DAVID MARSHMAN.

Application No. 293/Cal/82 filed March 15, 1982.

Convention dated 3rd April, 1981 (8110533) United Kingdom.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

A process for continuous production of water-soluble phenol-formaldehyde resins comprising :

(a) continuously producing a slurry of molten phenol and particulate paraformaldehyde such that said slurry contains sufficient paraformaldehyde to contribute a mole ratio of 0.6 mole of formaldehyde per mole of phenol.

(b) mixing said slurry with an alkaline catalyst such as herein described,

(c) reacting the resultant mixture in a coil container which has a large heat exchange surface and which has a large heat exchange surface and which is immersed in a fluid at a temperature of from 90°C to 120°C, for period of time such that a clear viscious homogeneous liquid resin solution is formed and

(d) cooling said homogenous liquid resin solution.

Compl. Specn. 26 pages. Drg. 1 sheet.

CLASS : 61-B 157953

Int. Cl. : F 26 b 17/00.

IMPROVEMENT IN THE APPARATUS FOR THE DRYING AND PRE-HEATING OF COKING COAL.

Applicant : KRUPP-KOPPERS GMBH, OF MOLTKESTRASSE 29, 4300 ESSEN 1, WEST GERMANY.

Inventors : 1. DR. VLADAN PETROVIC, 2. HEINZ DURSELEN.

Application No. 437/Cal/82 filed April 20, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

Improvement in an apparatus for the drying and preheating of coking coal in a fluidised bed by means of indirect heat exchange with a heating medium, characterised in that it consists of several cascades (I, II, III) through which the coking coal passes in succession and in which each has vertically arranged heating tubes (18) and, at their lower end, a distributor tray for producing the fluidised bed.

Compl. specn. 7 pages. Drg. 4 sheets.

CLASS : 85-J 157954

Int. Cl. : F 27 b 9/12.

INTEGRATED METHOD FOR OBTAINING A PARTICULATE COMPONENT FROM A HOT PARTICULATE-LADEN GAS STREAM.

Applicant : CABOT CORPORATION, 125 HIGH STREET, BOSTON, MASSACHUSETTS, U. S. A.

Inventor : 1. ALLAN CLARK MORGAN.

Application No. 714/Cal/82 filed June 19, 1982.

App opriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

An integrated method for obtaining a particulate component from a hot, particulate-laden gas stream by cooling the hot, particulate-laden gas stream and separating the particulate component therefrom, characterized in that the said hot, particulate-laden gas stream is conducted through a relatively compact venturi-shaped conduit (20) comprising an upstream convergent portion (22), a downstream divergent portion (26) and a throat portion (24) therebetween; accelerating said gas stream to a Mach number of at least 0.25 in said throat portion (24) and, in said throat portion (24), injecting, substantially transversely into said gas stream, through a number of unrestricted orifices, liquid water to be atomized as a plurality of streams thereof, thereby cooling the gas stream by rapid evaporation of the thus formed water droplets, and the thus cooled particulate-laden gas stream is conducted through a cloth filtration device (15), whereby the particulate component is separated from the gaseous component, the quantity of water atomized being sufficient to cool the stream to a temperature sufficiently low as to prevent damage to the cloth filtration elements of said device (15) but being sufficiently high as to maintain the atmosphere within said device (15) at above the dewpoint of the gaseous component of said particulate-laden gas stream.

Compl. specn. 23 pages. Drg. 3 sheets.

CLASS : 127-A 157955

Int. Cl. : F 16 d 11/00.

A CYNCHRONIZER CLUTCH.

Applicant : EATON CORPORATION OF WORLD HEADQUARTERS, 100 ERIEVIEW PLAZA, CLEVELAND, OHIO 44114, UNITED STATES OF AMERICA.

Inventors : 1. TIMOTHY JOHN MORSCHECK, 2. ROBERT RUSSELL BYAR, 3. THEODORE JAMES DESKA.

Application No. 866/Cal/82 filed July 27, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

A synchronizer clutch having jaw clutch members and friction means to synchronize the jaw clutch members and employing blockers to prevent contact of engagement of the jaw clutch members prior to synchronisation and employing spring pins to effect engagement of the blockers by initially moving the friction clutch into engagement with a relatively low force wherein the spring pin comprises :

a spring pin having first and second ends joined together by at least two beam springs extending therebetween, said beams bowed radially outward from each other in barrel stave fashion and pinched radially inward toward each other at a position between said ends to define a detent groove.

Compl. specn. 15 pages. Drg. 3 sheets.

CLASS : 136-E & 179-E 157956

Int. Cl. : E 04 h 7/00.

METHOD OF MANUFACTURING A CONTAINER OF THERMOPLASTIC MATERIAL.

Applicant : PLM AB., OF DJAKNEGATAN 16, S-201 80 MALMO, SWEDEN.

Inventors : 1. TORSTEN NILSSON, 2. KJELL MOSVOLL JAKOBSEN.

Application No. 1375/Cal/82 filed November 26, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims

A method of manufacturing a container (30, 90) of thermoplastic material, preferably of polyethylene terephthalate (PET) from a tubular blank (10) of chiefly amorphous material where the container has a container body (32, 94), a mouth portion (37, 92) and, where applicable, a neck portion (95) of oriented material with an orientation atleast along the axis of the container corresponding to the orientation a sheet of the material acquires in connection with monoaxial stretching to flow, characterized in that in a tubular blank (10) of chiefly amorphous material a mechanical forming element (3) moves a transitional zone (113) between amorphous (1) (thicker) material and material (2) stretched to flow (thinner) during simultaneous elongation of the blank in the direction of movement of the transitional zone, and in that the stretched and consequently oriented material is heated to a temperature higher than the temperature of the material immediately before the above-mentioned stretching in order to relieve internal stresses produced in the material by said stretching (during simultaneously reduction of the length of the material in the stretching direction) and in that each subsequent forming stage for the formation of the container takes place at a temperature lower than the temperature at the immediately preceding forming stage.

Compl. specn. 18 pages. Drg. 7 sheets.

CLASS : 102-D 157957

Int. Cl. : F 15 b 3/00.

AN APPARATUS FOR CONVEYING FLUID PRESSURES FOR USE WITH A DIFFERENTIAL PRESSURE TRANSDUCER.

Applicant : ROSEMOUNT INC., 12001 WEST 78TH STREET, EDEN PRAIRIE, MINNESOTA 55344, U. S. A.

Inventor : 1. ROGER LEONARD FRICK.

Application No. 1376/Cal/82 filed November 26, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

An apparatus for conveying fluid pressures for use with a differential pressure transducer (14, 14A) having a coupling body with separate first and second pressure inlets (62, 64) for receiving fluid under pressure from first and second sources of fluid, the difference in pressure of which is to be measured; the coupling body having a face surface, a flange (16, 16A, 17, 17A) for coupling directly to the coupling body face surface comprising a single massive body (16, 16A, 17, 17A) having first and second faces (2, 25); first and second fluid passageways (36, 38, 36A, 38A) defined through the flange (16, 16A, 17, 17A), each such passageway extending from the first face (20) to the second face (25, 25A), the flange (16, 16A, 17, 17A) including means (22) for coupling the first ends of the passageways to first and second sources of fluid under pressure (24, 26), second ends of the passageways (36, 38, 36A, 38A) opening to the second face (25, 25A) of the flange (16, 16A, 17, 17A) at separate locations, first and second flexible isolation diaphragms (50, 52) overlying and covering one of the openings of the respective first and second inlets, the first and second flexible isolation diaphragms being sealed to the coupling body at rim portions surrounding the openings of the pressure inlets, respectively, to isolate the inlets from external fluids, the isolation diaphragms both facing in the same direction outwardly from the coupling body, the flange (16, 16A, 17, 17A) being configured so the second face (25, 25A) is complemental in configuration to the face surface of the coupling body and sealing mates with the face surface of the coupling body (14, 14A) to simultaneously couple each passageway (36, 38, 36A, 38A) therein to be open to a respective isolation diaphragm (50, 52) of such coupling body.

Compl. specn. 25 pages. Drg. 3 sheets.

CLASS : 205-I 157958

Int. Cl. : B 60 b 25/14.

WHEEL RIM.

Applicant : TOPY INDUSTRIES, LIMITED OF 4-BANCHO 5-9, CHIYODA-KU, TOKYO-TO, JAPAN.

Inventors : 1. SHIGERU OSAWA, 2. HISAYOSHI YAMOTO.

Application No. 1434/Cal/82 field December 10, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

A wheel rim wherein a rim base of a rim for a pneumatic tyre and a removable flange member are assembled through a split locking ring, said wheel rim being characterized in that the surface of the rim base abuts to a locking ring at the groove portion of the locking ring forms and inclined bottom surface with respect to a centre axis and an outerside wall surface connectedly stands up thereto and further an abutting surface of an inner surface of the outerside of a bead seat band with said locking ring is adapted to be an inclined conical surface.

Compl. specn. 7 pages. Drg. 2 sheets.

CLASS : 98-G 157959

Int. Cl. : G 01 k 11/00.

A HEAT-RESPONSIVE PACIFIER ASSEMBLY.

Applicant : TRP ENERGY SENSORS, INC., OF HIGHWAY 34, WALL TOWNSHIP, NEW JERSEY 07719, UNITED STATES OF AMERICA.

Inventor : 1. DIETER R BERNDT.

Application No. 1491/Cal/82 filed December 27, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

14 Claims

A heat-responsive pacifier assembly comprised of a pacifier body including a nipple portion and a liquid crystalline composition, said liquid crystal composition displaying a color change at a temperature above 98.6°F.

Compl. specn. 11 pages. Drg. 1 sheet.

CLASS : 102-B 157960

Int. Cl : F 15 b 15/02.

A HYDRAULIC SYSTEM FOR ACTUATORS SUCH AS FOUND ON EARTH-MOVING EQUIPMENT, EXCAVATORS & CRANES.

Applicant : VICKERS, INCORPORATED, OF 1401 CROOKS ROAD, TROY, MICHIGAN 48084, UNITED STATES OF AMERICA.

Inventor : 1. ROBERT HARLIN BREEDEN.

Application No. 127/Cal/83 filed February 3, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

A hydraulic system for actuators such as found on earth-moving equipment, excavators and cranes comprising :

a hydraulic actuator having opposed openings adapted to alternately function as inlets and outlets for moving the element of the actuator in opposite directions,

a pump for supplying fluid to said actuator,

meter-in valve means to which the fluid from the pump is supplied,

said meter-in valve means being pilot controlled by alternately supplying fluid at pilot pressure to said meter-in valve means for controlling the direction of movement of the actuator,

a pair of lines extending from said meter-in valve means to said respective openings of said actuator,

a load check valve in each said line,

meter-out valve means associated with each opening of the actuator for controlling the flow out of said actuator,

said meter-out valve means being pilot operated by the pilot pressure,

and means for applying the supply fluid pressure of the fluid being supplied in the meter-out valve means controlling flow out of the actuator in opposition to the pilot pressure which tends to open the meter-out valve means.

Compl. specn. 12 pages. Drg. 2 sheets.

CLASS : 32 E and 104F 157961

Int. Cl. : C 08f 7/02.

A PROCESS FOR THE PREPARATION OF HIGH IMPACT POLYMERS OF VINYL AROMATIC COMPOUNDS.

Applicant : SHRI RAM INSTITUTE FOR INDUSTRIAL RESEARCH, 19, UNIVERSITY ROAD, DELHI-110 007, INDIA, AN INDIAN INSTITUTE.

Inventors : JAI KRISHNA NIGAM, DATTAPRASAD ACHYOT DABHOLKAR, GEETA UNNIKRISHNAN AND PREM KUMAR MAIR.

Application for Patent No. 245/Del/1982 filed on 24th March, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

11 Claims

A process for the preparation of high impact polymers of vinyl aromatic compounds which comprises in subjecting a reaction mixture consisting of an ethylenically unsaturated monomer and elastomer consisting of natural rubber comprising essentially of trans-1, 4-isoprene to the step of bulk polymerization in a plurality of series reactors, an inert diluent such as non polymerizable cycloaliphatic or aromatic hydrocarbon being present in at least the final reactor and such that a part of said diluent is removed by evaporation from the top of said reactor during polymerization.

Compl. specn. 23 pages.

CLASS : 32E 157962

Int. Cl. : C 08f 3/68.

A PROCESS FOR THE PRODUCTION OF POLYMERIC MATERIAL.

Applicant : SHRI RAM INSTITUTE FOR INDUSTRIAL RESEARCH, 19, UNIVERSITY ROAD, DELHI-110 007, INDIA, AN INDIAN INSTITUTE.

Inventor : JAI KRISHNA NIGAM, DATTAPRASAD ACHYOT DABHOLKAR, GEETA UNNIKRISHNAN AND PREM KUMAR MAIR.

Application for Patent No. 246/Del/1982 filed on 24th March, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

10 Claims

A process for the production of polymeric material which comprises in feeding a polymerisable material consisting solely of methyl methacrylate or a mixture of methyl methacrylate and a copolymerisable monoethylenically unsaturated compound, said polymerisable material being either in its monomeric form or polymerised form and containing from 0.001 percent to 5 percent of its weight of yielding an organic polymerisation catalyst that causes polymerisation of said polymerisable material to proceed at a faster rate than when no such polymerisation catalyst is present and which has a half life of not less than one minute nor greater than 60 minutes at a temperature selected from the range of 130 to 250°C, continuously feeding said polymerisable material into a reaction apparatus having one or more feed inlets connected by a duct to a delivery outlet, said material being caused to flow along said duct through a zone maintained at a temperatures selected from the range of 130 to 250°C at which said catalyst has said half life, and thereafter continuously discharging the polymerised material from the delivery outlet of said apparatus, characterised in the addition of polymers and copolymers of natural latex consisting essentially of trans-1, 4-isoprene in the reaction mixture.

Complete specification 23 pages.

CLASS : 32 E 157963

Int. Cl. : C 08f 19/00.

A PROCESS FOR THE PREPARATION OF GRAFT COPOLYMERS.

Applicant : SHRI RAM INSTITUTE FOR INDUSTRIAL RESEARCH, 19, UNIVERSITY ROAD, DELHI-110 007, INDIA, AN INDIAN INSTITUTE.

Inventor : JAI KRISHNA NIGAM, DATTAPRASAD ACHYOT DABHOLKAR, GEETA UNNIKRISHNAN AND PREM KUMAR MAIR.

Application for Patent No. 247/Del/1982 filed on 24th March, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

9 Claims

A process for the preparation of graft copolymers which comprises in prepolymerizing with agitation a monovinyl aromatic compound and natural rubber consisting essentially a trans-1, 4-isoprene to a conversion level of the vinyl aromatic compound of between 10 to 45 percent and, thereafter, substantially completing the polymerization with or without agitation.

Complete specification 23 pages.

CLASS : 152 E & 32 E 157964

Int. Cl. : C 08f 41/08.

A PROCESS FOR THE PREPARATION OF IMPACT RESISTANT THERMOPLASTIC BLENDS.

Applicant : SHRI RAM INSTITUTE FOR INDUSTRIAL RESEARCH, 19, UNIVERSITY ROAD, DELHI-110 007, INDIA, AN INDIAN INSTITUTE.

Inventor : JAI KRISHNA NIGAM, DATTAPRASAD ACHYOT DABHOLKAR, GEETA UNNIKRISHNAN AND PREM KUMAR MAIR.

Application for Patent No. 248/Del/1982 filed on 24th March, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

9 Claims

A process for the preparation of impact resistant thermoplastic blends which comprises in the step of intimately mixing a thermoplastic resin with a grafted tetrapolymer, said resin being a styrene acrylonitrile copolymer or a copolymer in which the said monomers can be completely or partially substituted by their higher homologues or by other monomers of the vinyl and acrylic series and the tetrapolymer is a polymerization product of a monomeric mixture of styrene and acrylonitrile in the presence of a preformed trans-1, 4-isoprene alkyl acrylate copolymer.

Complete specification 21 pages.

CLASS : 32 F 157965

Int. Cl. : C 08f 7/02.

A PROCESS FOR THE PREPARATION OF A POLYMERIZATION PRODUCT OF VINYL AROMATIC COMPOUNDS.

Applicant : SHRI RAM INSTITUTE FOR INDUSTRIAL RESEARCH, 19, UNIVERSITY ROAD, DELHI-110 007, INDIA, AN INDIAN INSTITUTE.

Inventor : JAI KRISHNA NIGAM, DATTAPRASAD ACHYOT DABHOLKAR, GEETA UNNIKRISHNAN AND PREM KUMAR MAIR.

Application for Patent No. 249/Del/1982 filed on 24th March, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

11 Claims

A process for the polymerization of vinyl aromatic compounds which comprises in preparing a mixture consisting of an ethylenically unsaturated monomer, an elastomer consisting of natural rubber comprising essentially of trans-1, 4-isoprene, a thermo-plastic polymer of said monomer and a stabilizing agent comprising a copolymer from said monomer and at least one monomer of the elastomer, subjecting such a reaction mixture to the step of polymerization.

Complete specification 13 pages.

CLASS : 32 E 157966

Int. Cl. : C 08f 1/00.

A PROCESS FOR THE PREPARATION OF HIGH IMPACT RESISTANT POLYMERS OF VINYL AROMATIC COMPOUNDS.

Applicant : SHRI RAM INSTITUTE FOR INDUSTRIAL RESEARCH, 19, UNIVERSITY ROAD, DELHI-110 007, INDIA, AN INDIAN INSTITUTE.

Inventor : JAI KRISHNA NIGAM, DATTAPRASAD ACHYOT DABHOLKAR, GEETA UNNIKRISHNAN AND PREM KUMAR MAIR.

Application for Patent No. 286/Del/82 filed on 12th April, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

8 Claims

A process for the preparation of high impact resistant polymers of vinyl aromatic compound by a single step continuous or batch process characterized in that the polymerization is carried out at a pressure above atmospheric pressure and upto 50 lbs/in^2 and at a temperature of between 120 to 180°C.

Complete specification 10 pages.

CLASS : 128 G 157967

Int. Cl. : A 16j 17/00.

AN IMPROVED SOOTHENER FOR USE BY INFANTS.

Applicant : CHILDCARE, A REGISTERED PARTNERSHIP FIRM OF F-6, KAILASH COLONY, NEW DELHI-110026, INDIA, AN INDIAN FIRM WHOSE PARTNERS ARE : SHIVDEV SINGH GREWAL, HEMANT KUMAR GUPTA, INDER KAUR GREWAL AND KRISHNA PARASAD TANDON, ALL INDIAN NATIONLS OF THE ABOVE ADDRESS.

Inventor : HEMANT KUMAR GUPTA.

Application for Patent No. 299/Del/82 filed on 14th April, 1982.

Complete specification left on 11th July, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

2 Claims

An improved soothener for use by infants having a curved plate provided with a central hole, a nipple passing therethrough, the upper open end of which rests on the upper side of the central hole in the said curved plate, a ring shape handle provided with a plugging means fixed in the opening of the said nipple characterised in that the stem of the nipple having one side longer than the other end the bulous portion has an irregular curvature at its lower end.

Compl. specn. 6 pages. Drg. 1 sheet.

Provisional specification 4 pages.

CLASS : 203 157968

Int. Cl. : B 65b 41/16.

LABLE FEED DEVICE FOR USE WITH AN AUTOMATIC PACKETTING MACHINE.

Applicant : MOLINS OF INDIA LIMITED, OF A-7, INDUSTRIAL ESTATE, SAS NAGAR-160051, PUNJAB, INDIA, AN INDIAN COMPANY.

Inventor : RAJESH KHOSLA.

Application for Patent No. 312/Del/1982 filed on 20th April, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

7 Claims

An improved label feed device for use with an automatic [illegible] for feeding an individual precut label to a [illegible] a bundle or arbour therein, said precut label [illegible] being positioned across the path of the [illegible] and such that the bundle or arbour plunges into the label and passes through a mouthpiece and folders characterized in a suction block adapted to receive a label from a feed means, said suction block having a reciprocating movement between said feed means and feed table, a datum plate pivotally provided in relation to said suction block for aligning the label, if required.

Compl. specn. 12 pages. Drg. 2 sheets.

CLASS : 47 C 157969

Int. Cl. : 8 01d 11/02.

A PROCESS FOR THE PRODUCTION OF HYDROGEN ENRICHED HYDRO-CARBONACEOUS PRODUCTS BY EXTRACTION OF COAL WITH HEAVY HYDRO-CARBONACEOUS LIQUIDS.

Applicant : UOP INC., A CORPORATION ORGANIZED IN THE STATE OF DELAWARE, WITH ITS PRINCIPAL PLACE OF BUSINESS AT TEN UOP PLAZA, ALGONQUIN & MT. PROSPECT ROADS, DES PLAINES, ILLINOIS, UNITED STATES OF AMERICA.

Inventor : JOHN GEORGE GATSIS.

Application for Patent No. 466/Del/1982 filed on 22nd June, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

8 Claims

A process for the production of hydrogen-enriched hydrocarbonaceous products of the kind such as herein described by extraction of coal with heavy hydro-carbonaceous liquids of the kind such as herein described which comprises :

(a) commingling coal and crude petroleum oil containing asphaltenes and heavy oils in an amount such that at least 80% of the crude boils above 343°C;

(b) subjecting the resultant mixture to conversion together with a hereinafter described liquid recycle stream containing finely divided, unsupported metal catalyst in which the metal is selected from the group consisting of the elements from Groups IV, VB, VIB, VIIB and VIII of the Periodic Table of Elements and mixtures thereof in a reaction zone at a temperature from 12.8°C to 510°C and a hydrogen pressure from 3.450 kPa gauge to 68.950 kPa gauge to liquefy at least a portion of said coal and to reduce the asphaltene content of said oil;

(c) separating in any known manner gas from the resultant reaction zone effluent;

(b) then solvent deashing in any known manner at least a portion of the reaction zone effluent with a relatively low molecular weight hydrocarbon solvent of the kind such as herein described to separate therefrom a heavy liquid phase containing substantially all of the ash unconverted coal, asphaltenes, relatively high molecular weight hydrocarbons of the kind as herein defined and finely divided, unsupported metal catalyst; and,

(c) supplying at least a portion of said heavy liquid phase to the reaction for use as said liquid recycle stream in the aforesaid step (b).

Compl. specn. 19 pages.

CLASS : 130G 157970

Int. Cl. : C 22b 9/02.

METHOD FOR CONVERTING METAL-CONTAINING WASTE PRODUCTS HAVING A SUBSTANTIAL ORGANIC CONTENT TO A PRODUCT FROM WHICH METAL CAN BE READILY RECOVERED.

Applicant : BOLIDEN AKTIEBOLAG, OF STUREGATAN 22, BOX 55/08, STOCKHOLM, SWEDEN, A SWEDISH COMPANY.

Inventor : JOHN SVERRE LEIRNES AND MALKOLM SEVERIN LUNDSTROM.

Application for Patent No. 492/Del/1982 filed on 30th June, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

11 Claims

A method for converting metal-containing waste products having a substantial organic content, such as herein defined, to a product from which metal can be readily recovered, characterised by introducing the waste products to a reactor vessel adapted to rotate about its longitudinal axis and provided with bottom and a common charge and discharge opening; maintaining the products at a temperature sufficiently high to expel organic constituents in the form of a combustible gas, said temperature being maintained while rotating the reactor vessel with said axis inclined to the horizontal at an angle less than 90° for as long as such a gas is generated; continuously combusting the combustible gas at a location external to the reactor vessel; and removing the residual content of the reactor vessel in a molten and/or non-molten state.

Compl. specn. 17 pages. Drg. 1 sheet.

PATENTS SEALED

144405 145560 150640 150909 151228 151594 154543 155006 155105 155272 155291 155480 155483 155485 155493 155501 155503 155517 155537 155573 155637 155641 155642 155643 155645 155655 155748 155749 155751 155817 155852 155930 156048 156549 156745.

AMENDMENT PROCEEDINGS UNDER SECTION 57

The amendments proposed by the applicant in respect of Patent application No. 153555 as advertised in Part III, Section 2 of the Gazette of India dated the 14th July 1984 have been allowed.

RENEWAL FEES PAID

137086 137277 137913 137933 138071 139310 139321 139569
139643 139734 139744 139931 139941 139979 140930 141438
141763 142237 142238 142341 142425 142679 142891 143054
143764 143800 143854 143902 144016 144102 144146 144505
144645 144673 144681 144838 144888 144919 144979 145087
145101 145163 145222 145244 145245 145255 145373 145453
145477 145503 145539 145638 145774 145873 146133 146209
146426 146487 146561 146578 146661 146704 146768 146787
146826 146848 146862 146932 146936 146960 146974 147327
147344 147767 147798 147848 147865 148129 148237 148254
148322 148492 148493 148713 148736 148753 148837 148839
149416 149417 149510 149722 149830 149889 149907 149913
149914 149941 149966 149993 150016 150083 150098 150099
150218 150387 150492 150510 150539 150648 150760 150885
150992 151359 151410 151421 151517 151535 151563 151675
151677 151723 151814 151964 151989 151990 152080 152111
152174 152187 152253 152333 152350 152435 152503 152735
152736 152796 152798 152820 152879 153081 153144 153150
153283 153296 153486 153487 153525 153565 153622 153743
153746 153900 153909 153932 153933 153936 153978 154021
154044 154051 154121 154159 154349 154350 154434 154438
154446 154468 154475 154476 154598 154626 154627 154676
154807 154812 154876 154941 154952 155065 155085 155189
155347 155459 155462 155464 155470 155563.

CESSATION OF PATENTS

147886 148937 149277 149369 150587.

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application for restoration of Patent No. 142307 dated the 8th October, 1975 made by Nuchem Plastics Limited on the 6th August, 1985 and notified in the Gazette of India, Part-III, Section 2 dated the 28th December, 1985 has been allowed and the said patent restored.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 144620 granted to Pulp and Paper Research Institute for an invention relating to "a method and a plant for recovering chemicals from black liquor in a pulp mill of 30 to 35 tons per day capacity".

The patent ceased on the 5th April, 1985 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2, dated the 12th April, 1986.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta 700 017 on or before the 2nd October, 1986 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 146124 granted to Kirloskar Oil Engines Ltd. for an invention relating to "a mixing chamber cum control valve assembly for use in a compression ignition internal combustion engine for substituting methane containing gas partly for diesel oil normally required."

The patent ceased on the 3rd October, 1985, due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2, dated the 22nd February, 1986.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta 700 017 on or before the 2nd October, 1986 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application for restoration of Patent No. 149411 dated the 6th October, 1978 made by Suresh Jain on the 23rd September, 1985 and notified in the Gazette of India, Part-III, Section 2, dated the 28th December, 1985 has been allowed and the patent restored.

(5)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 154075 granted to Hindustan Insecticides Limited for an invention relating to "an improved method for the hydrolysis of chloro-DDT to OXO-DDT".

The patent ceased on the 16th November, 1985 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2, dated the 12th April, 1986.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta 700 017 on or before the 2nd October, 1986 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in the each entry is the date of registration of the design included in the entry.

Class 3. No. 156708. Rotomound (India), Vijay Industrial Estate, Padra Road, Samiala, Baroda 391 410, Gujarat, India, a registered Indian Partnership firm. "One Piece Moulded Plastic Rectangular Tank". 26th February, 1986.

Class 3. Nos. 156068, 156069, 156070. Vijay Engineering, 3, Aradhana, 88, Cadell Road, Next to National Hospital, Mahim, Bombay-400 016, Maharashtra, India, a registered Partnership firm. "Tooth Brush". 23rd September, 1985.

Class 3. No. 156542. Rotomould (India), Vijay Industrial Estate, Padra Road, Samiala, Baroda 391 410, Gujarat, India, an Indian Partnership firm. "Water Storage Tank". 21st January, 1986.

Class 3. Nos. 157001, 157004. Rotomould (India) Vijay Industrial Estate, Padra Road, Samiala, Baroda-391 410, Gujarat, India, an Indian Partnership firm. "The Storage Tank". 30th April, 1986.

Class 3. Nos. 156480, 156481. Rotomould (India), Vijay Industrial Estate, Padra Road, Samiala, Baroda-391 410, Gujarat, India, an Indian Partnership firm. "Storage Tank". 30th December, 1985.

Class 3. No. 156540. Rotomould (India), Vijay Industrial Estate, Padra Road, Samiala, Baroda 391 410, Gujarat, India, an Indian Partnership firm. "Storage Tank". 20th January, 1986.

Class 3. No. 156323. Ashish Manufacturing Company (a registered Partnership concern), A-47, Royal Industrial Estate, Wadala, Bombay 400 031, Maharashtra. "Tooth Brushes". 20th November, 1985.

Class 3. No. 156484. CIBA-GEIGY AG., Chemical Manufacturers, of Klyheckstrasse 141, 4002 Basle, Switzerland, a Swiss Corporation. a "Subdivided Membrane Controlled Transdermal Plaster". 30th December, 1985.

Name Indexes of Applicants of Patents for the Month of October, 1985 in respect of Patent Office, Calcutta and its branches at Bombay, Madras & New Delhi (Nos. 689/Cal/85—774/Cal/85, 263|Bom|85—302|Bom|85, 764|Mas|85—872/Mas/85 and 801|Del|85—916|Del|85

Name	*Appln. No.*

A

AE PLC—832/Mas/85

Akzo N.V.—871/Mas/85

Ace, R.S.—735/Cal/85

Air Preheater company, Inc.—710/Cal/85

Air Products and Chemicals Inc.—862/Mas/85

Akebono Brakes Industry Co., Ltd.—771/Mas/85, 774/Mas/85.

Aktieselskabet Laur, Knudsen Nordisk Elektricitets Selskab—879/Del/85

Alcan International Ltd.—909/Del/85, 869/Mas/85

Alim, A.—731/Cal/85

Allied Steel & Tractor Products, Inc.—741/Cal/85

Allussuisse Italia S.p.A.—820/Mas/85

Ameco Corporation—913/Del/85

American Home Products Corporation—715/Cal/85

Anderson Company of Indiana, The—822/Del/85

Anson Limited—799/Mas/85

Antibioticos, S.A.—855/Mas/85

Aowal, A.F.S.A.—868/Del/85

Armstrong World Industries, Inc.—873/Del/85

Arumugam, M.S.—770/Mas/85

Ascher, G—714/Cal/85

Ashara, P.P.—264/Bom/85, 265/Bom/85.

Atochem—809/Mas/85, 833/Mas/85

Autoblast Limited—700/Cal/85

B

B. F. Goodrich Company, The—840/Del/85, 867/Del/85.

BL Technology Limited—869/Mas/85

Babcock & Wilcox Company, The—689//Cal/85

Balkrishnan, M.R.—844/Mas/85

Name	*Appln. No.*

Banerjee, S. (Dr)—263/Bom/85

Barthakur, S.—699/Cal/85

Bayer Aktiengesellschaft—824/Del/85, 894/Del/85.

Beecham Group Plc—779/Mas/85

Beloit Corporation—692/Cal/85, 697/Cal/85

Belorussky Tekhnologichesky Institut Imani SM Kinora—807/Del/85

Benjamin, J.—298/Bom/85

Betz International, Inc.—769/Cal/85, 770|Cal|85, 771|Cal/85, 773/Cal/85

Bharat Heavy Electrical Ltd.—849/Del/85

Bio-Metric Systems, Inc.—764/Cal/85

Biostar Medical Products, Inc.—892/Del/85

Bishop, A.E.—698/Cal/85

Biswas, S.K—868/Del/85

Blagoveschensky Gosudarstvenny Meditsinsky Institut—745/Cal/85, 748/Cal/85

Brochway, Inc.—884/Del/85

Broersz, G.—862/Del/85

Brown, Boveri & Cie AG.—696/Cal/85

C

Cabot Corporation—807/Mas/85

Canziani, F.—707/Cal/85

Carbon Gas Technologie GMBH—729/Cal/85

Caterpillar Tractor Co.—784/Mas/85, 790/Mas/85, 794/Mas/85, 840/Mas/85

Champion Spark Plug Co.—814/Del/85

Charbonnages de France—814/Mas/85

Chitale, W.P.—271/Bom/85

Choudhary, S. (Dr)—816/Del/85

Choudhary, S.K.—774/Cal/85

Colgate Palmolive Co.—861/Del/85

Combustion Engineering, Inc.—747/Cal/85

Compagnie Industrielle De Tubes Et Lampes Electriques Citel—821/Del/85, 896/Del/85

Continental gummu-Werke Aktiengesellschaft—776/Mas/85, 822/Mas/85, 847/Mas/85

Council of Scientific and Industrial Research—851/Del/85, 900/Del/85, 915/Del/85, 916/Del/85

Cox, J. P.—812/Mas/85

Cox, R.W.D.—812/Mas/85

Cropton Greaves Ltd.—296/Bom/85

Cross Company, The.—693/Cal/85

Name	Appln. No.

D

DRG (UK) Limited—860/Mas/85

Darbary, K. C.—295/Bom/85

Dasgupta, D.J.—267/Bom/85

Date, M.A.—720/Cal/85

Degussa Aktiengesellschaft—734/Cal/85

Deodhar, V.R.—268/Bom/85

Deshpande, S.N.—285/Bom/85

Digital Equipment Corporation—860/Del/85

Dohmeier, H.O.—796/Mas/85

Dr. Wernex Freyberg Chemische Fabrik—830/Mas/85

Dynamit Nobel Aktiengesellschaft—765/Mas/85

E

Engstrom, R.—723/Cal/85

Enichem Polimeri S.p.A.—795/Mas/85

Esselte Pac Aktiebolag—829/Del/85

Essex Group, Inc.—751/Cal/85

Exxon Research & Engineering Co.—801/Del/85, 802/Del/85, 803/Del/85, 804/Del/85, 805/Del/85, 907/Del/85, 908/Del/85, 911/Del/85

F

FMC Corporation—864/Del/85

Fairbairn International Pty Ltd.—850/Del/85

Fletcher Sutchiffe Wilc Limited—725/Cal/85

Framatome & Cie—864/Mas/85

Fried Krupp Gesellschaft Mit Beschrankter Haftung—719/Cal/85

Fuller Company—841/Del/85

G

Gajendragadkar, M.H.—278/Bom/85

Galaxy Devices—750/Cal/85

Gallay S.A.—806/Del/85

Gaspower International Limited—775/Mas/85

General Electric Company P.L.C., The.—823/Del/85

General Electric Environmental Services, Inc.—736/Cal/85, 737/Cal/85

Gill, I.S.—803/Del/85

Glasstech, Inc.—837/Mas/85

Godbole, M.S.—281/Bom/85

Gomashe, S.S.—284/Bom/85

Gosudarstvenry Nauchno Issledovatelsky Institut Khimii I Tekhnologii Belcmentoorganicheski Soedineny—746/Cal/85

Government of the United States—763/Cal/85

Govindasamy, P.—843/Mas/85

Granryo, T.G.—863/Mas/85

Grumman Aerospace Corporation—744/Cal/85

Guest, J.D.—912/Del/85

Guigan, J.—885/Del/85, 886/Del/85

Gupta, R.R.—870/Del/85

Gupta, S.L.—857/Del/85, 858/Del/85

H

Halcon SD Group Inc, The—828/Del/85

Harry Ferguson Limited—785/Mas/85

Hazra, S.—767/Cal/85

Heggart, R.—723/Cal/85

Henkel Kommanditgesellschaft cuf Aktien—797/Mas/85

Henkel Kommanditgesellschaft auf Aktien—872/Mas/85

Hindustan Lever Ltd.—270/Bom/85, 275/Bom/85, 283/Bom/85, 302/Bom/85

Hoechst Aktiengesellschaft—709/Cal/85, 716/Cal/85, 728/Cal/85, 759/Cal/85, 765/Cal/85, 766/Cal/85, 797/Mas/85

Hoechst Aktengesellschaft & Uhde GmbH—768/Mas/85

Hoechst India Limited/282/Bom/85, 300/Bom/85

Honeywell Information—273/Bom/85, 274/Bom/85, 292/Bom/85

Honda Giken Kogyo Kabushiki Kaisha—813/Mas/85, 815/Mas/85

Huck Manufacturing Company—758/Cal/85

I

ITT Austria GmbH—786/Mas/85

Imperial Chemical Industries Plc—813/Del/85, 832/Del/85, 846/Del/85, 848/Del/85, 890/Del/85

Impey, J.—791/Mas/85

Indian Institute of Science—805/Mas/85

Indian Institute of Technology—824/Mas/85

International Business Machines Corporation—838/Mas/85, 856/Mas/85, 857/Mas/85, 858/Mas/85, 859/Mas/85

International Identification systems Ltd.—811/Mas/85

International Mobile Machines Corporation—852/Del/85, 855/Del/85

International Paint Public Ltd Co.—877/Del/85

Interrace Research Corporation—718/Cal/85

Name	Appln. No.

Isover Saint-Gobain—724/Cal/85

IWASA, N.—713/Cal/85

J

Jeumont-Schneider—810/Mas/85

Jolly, A.K.—889/Del/85

Joshi, I.R.—264/Bom/85, 265/Bom/85

K

Kabra, G.K.—820/Del/85

Karma, V.V.—287/Bom/85

Kerr Megee Chemical Corporation—835/Del/85

Key Ocean Services, Inc.—711/Cal/85

Klein, Schanzlin & Becker Aktiengesellschaft—732/Cal/85

Kore Engineering GMBH—708/Cal/85

Korf Technologies, Inc.—841/Mas/85

Kortec AG.—733/Cal/85

Krupp Polysius AG.—905/Del/85

Kubota Ltd.—844/Del/85

Kumar, S.—826/Mas/85

Kunbiraman, P.P.—793/Mas/85

Kwik Products Corporation—891/Del/85

L

Lipha, Lyonnaise Industrielle Pharmaceutique—881/Del/85

Lister Institute of preventive Medicine—801/Mas/85

Lorenzo, F.N.—712/Cal/85

Lubrizol Corporation The.—739/Cal/85, 904/Del/85

M

Majumdar, B.N.—701/Cal/85

Manifattura Cincla S.R.L.—738/Cal/85

Manjunath, R.—816/Mas/85

Marghade, D.N.—294/Bom/85

Maschinenfabrik Rieter AG.—817/Mas/85, 868/Mas/85

Mathur, J.P.—869/Del/85

Mauser Werke GmbH—853/Mas/85

McClintock, W.—723/Cal/85

Mechanical Plastics Corporation—865/Del/85

Mehta, M.K.—301/Bom/85

Merck Patent Gesellschaft mit beschrankter Haftung—768/Cal/85

Metal Box P.l.c.—788/Mas/85

Metallgesellschaft Aktiengesellschaft—757/Cal/85, 761/Cal/85

Mettler, H.H.—791/Mas/85

Name	Appln. No.

Midwest Research Institute—763/Cal/85

Mitsubishi Denki Kabushiki Kaisha—767/Mas/85, 787/Mas/85

Mobil Oil Corporation—808/Mas/85, 829/Mas/85

Morval Durafoam Ltd.—845/Del/85

Munters Euroform GmbH—727/Cal/85

N

National Council for Cement and Building Materials—897/Del/85, 898/Del/85

National Research Development Corporation—811/Del/85, 872/Del/85, 875/Del/85

Nayak R. N.—290/Bom/85

O

Orissa Industries Limited—749/Cal/85

Oronzio De Nora Impianti Electrochimici S.p.A.—291/Bom/85

Owens—Illinois, Inc.—772/Mas/85

P

PPG Industries, Inc.—853/Del/85

Palkhiwala, J.P.—899/Del/85

Pandya, S.S.—293/Bom/85

Panthaki, R.K.—289/Bom/85

Paramount Sinters Pvt. Ltd.—297/Bom/85

Patel, G.M.—276/Bom/85

Patel, R.S.—272/Bom/85

Paul, S.C.—695/Cal/85

Petro-Drive, Inc.—690/Cal/85

Pfizer Inc.—863/Del/85, 866/Del/85

Piaggio & C.S.p.A.—836/Del/86

Piaggio & Co. S.p.A.—838/Del/85

Prayon Development Societe anonyme—866/Mas/85

Preformed Line Products Company—846/Mas/85, 865/Mas/85

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